

Message

From: Burger, Riley [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=BURGER, RILEY]
Sent: 8/12/2021 6:16:59 PM
To: Leon-Guerrero, Tim [Leon-Guerrero.Tim@epa.gov]
Subject: RE: Invenergy Response to Comments

Thanks, Tim. Appreciate all your efforts on this Invenergy project!

Riley Burger

Physical Scientist
Permits Branch (3AD10)
Air & Radiation Division, EPA Region III
1650 Arch Street
Philadelphia, PA 19103
215-814-2217

From: Leon-Guerrero, Tim <Leon-Guerrero.Tim@epa.gov>
Sent: Thursday, August 12, 2021 9:47 AM
To: Burger, Riley <burger.riley@epa.gov>
Cc: Opila, MaryCate <Opila.MaryCate@epa.gov>; Chow, Alice <chow.alice@epa.gov>
Subject: RE: Invenergy Response to Comments

Riley,

I got the last batch of updated modeling files from Allegheny County yesterday. This was in response to the modeling comments we sent them about the Invenergy Allegheny Energy Center application. I checked them this morning and confirmed that their updated analysis eliminates the 1-hr NO₂ modeled violation that was in their original application. With this, they have provided satisfactory responses to all of the modeling comments we made on their proposal. I have no further issues with the project's modeling analysis.

Please let me know if you have any other questions regarding this matter.

Tim LG

From: Burger, Riley <burger.riley@epa.gov>
Sent: Thursday, July 29, 2021 9:27 AM
To: Leon-Guerrero, Tim <Leon-Guerrero.Tim@epa.gov>
Subject: RE: Invenergy Response to Comments

Thanks for the update, Tim. The response to permitting comments will likely result in additional emissions limits, but not increases, so I think changes that would affect modeling are unlikely. I'll let you know if anything comes up.

Riley Burger

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From: Leon-Guerrero, Tim <Leon-Guerrero.Tim@epa.gov>
Sent: Wednesday, July 28, 2021 2:49 PM
To: Burger, Riley <burger.riley@epa.gov>
Cc: Opila, MaryCate <Opila.MaryCate@epa.gov>; Chow, Alice <chow.alice@epa.gov>
Subject: Invenergy Response to Comments

Riley,

Just letting you know that Shawn Vozar, my modeling counterpart with Allegheny County, emailed me their responses to my comments on the Invenergy project. They also gave me a link to some of the modeling files and other documents that I had asked them for (mainly the raw and processed meteorological data steps that I thought were missing). My initial read of their responses doesn't raise any flags. The big item, the modeled 1-hr NO2 violations, were eliminated when they followed our suggested model processing refinements.

It will probably take me a couple of days to double check the files they gave me. I'll let you know definitively if they have addressed my modeling comments by the end of next week. Let me know if that is a problem or if you have any questions. Also, let me know if you have found anything that would significantly change any of the modeling assumptions (emission increases or source/building changes).

Timothy A. Leon Guerrero
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